## Message

From: Tonnesen, Gail [Tonnesen.Gail@epa.gov]

**Sent**: 6/8/2015 4:44:38 PM

To: Payton, Richard [Payton.Richard@epa.gov]; Patrick.Reddy@dphe.state.co.us; Patrick Barickman

[pbarickman@utah.gov]

**Subject**: FW: ozone intrusion?

FYI

From: Andrew Langford-NOAA Federal [mailto:andrew.o.langford@noaa.gov]

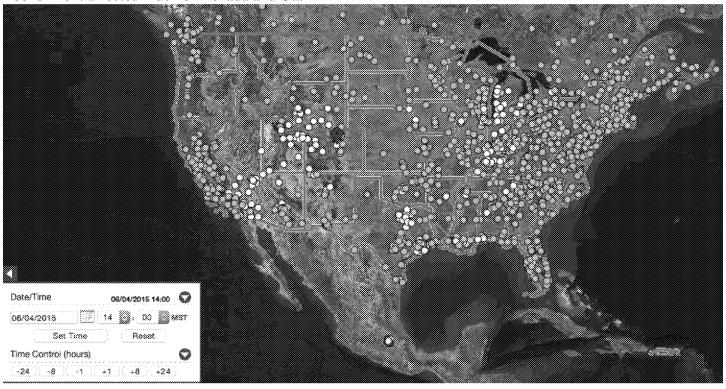
Sent: Monday, June 08, 2015 9:53 AM

To: huys@clarkcountynv.gov

Cc: Brad Pierce - NOAA Federal; Tonnesen, Gail

Subject: Re: ozone intrusion?

Looks like it affected much of Nevada and Utah



-A

On Jun 8, 2015, at 9:36, Jean-Paul Huys < huys@ClarkCountyNV.gov > wrote:

Thanks Brad Jean-Paul

From: Brad Pierce - NOAA Federal [mailto:brad.pierce@noaa.gov]

Sent: Monday, June 08, 2015 8:29 AM

To: Jean-Paul Huys

Cc: andrew.o.langford@noaa.gov; Tonnesen, Gail (Tonnesen.Gail@epa.gov)

Subject: Re: ozone intrusion?

Jean-Paul,

I've attached a quick analysis for 00Z on 06/05 (evening of June 4, 2015) which shows evidence of SI over Great Basin NP and low level pollution (ox production and enhanced CO) to the south.

Brad

On Mon, Jun 8, 2015 at 9:47 AM, Jean-Paul Huys <a href="mailto:huys@clarkcountynv.gov">huys@clarkcountynv.gov</a> wrote:

All,

Is there any evidence of a stratospheric ozone intrusion that might have occurred last week (June 3 and 4)? We had high O3 concentrations throughout the network, with an exceedance of MDA8 on Thursday.

I looked at the RAQMS output for those days, and it predicted O3 impacts.

Thanks,

Jean-Paul Huys

Senior Planner | ph 702.455.1684

Jean-Paul.Huys@ClarkCountyNV.gov

Clark County Dept of Air Quality

4701 W Russell Rd, Suite 200, Las Vegas, NV 89118

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R. Bradley Pierce

NOAA/NESDIS Center for SaTellite Applications and Research (STAR) Advanced Satellite Products Branch (ASPB) 1225 West Dayton Street Madison, WI 53706

The contents of this message are mine personally and do not necessarily reflect any position of NOAA.

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